U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	JFGRT04001
First Inventor	Michael G. Brennen
Title	Heat Defecting Baffle
Express Mail Label No.	

See MPEP o	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
(Submit 2.	raci of the Disclosure ing(s) (35 U.S.C. 113) [Total Sheets]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
18. If a CONTI	INUING APPLICATION, check appropriate box, and sublication Data Sheet under	pply the requisite information below and in the first sentence of the 37 CFR 1.76:						
Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an eath or declaration is supplied under Box								
	ed a part of the disclosure of the accompanying continuation on the disclosure of the accompanying continuation on the disclosure of the d	on or divisional application and is hereby incorporated by reference. ertently omitted from the submitted application parts.						
	19. CORRESPO	NDENCE ADDRESS						
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Name								
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Name (Print/Ty	(ype) James R. Head	Registration No. (Attorney/Agent) 18683						
Signature	Jam / Here	Date April 13, 2004						
This collection of	d information & Marriage Name 27 CED 452/4). The information	is required to obtain or retain a henefit by the public which is to file (and by the						

This collection of information is fequired by 37 CFR 153(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Mail stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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E LEE IKANOMIIIAL	Application Number									
50r EV 2004	Filing Date									
FEE TRANSMITTAL for FY 2004 / Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor									
Zilouto i do nizota i do nizota de califacta	Examiner Name									
Applicant claims small entity status. See 37 CFR 1.27	Art Unit									
TOTAL AMOUNT OF PAYMENT (\$)	Attorney Docket No. JFGRT 0401									

TOTAL AMOUNT OF PAYMENT (5)		Attorn	ey Doc	ket N	o. JFGRI 0701		
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES						
Order L	Large Entity , Small Entity						
Deposit Account:	Fee						
Deposit Account		(\$)		(\$)		Fee Paid	
Number		130	2051		Surcharge - late filing fee or oath		
Deposit Account	1052	50	2052		Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805 1	1,840*	Requesting publication of SIR after		
to the above-identified deposit account.					Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	1	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month		
4004 770 2004 205 11514 5500 500	1255	2,010	2255	1,005	Extension for reply within fifth month		
1001 770 2001 365 Outly fluing fee 3 85	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385.50	1452	110	2452	55	Petition to revive - unavoidable		
	1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee		
Total Claims (3 -20** = 0 X = 0.00	1503	640	2503	320	Plant issue fee		
Independent Claims 2 - 3** = O X = O.00		130	1460	130	Petitions to the Commissioner		
Multiple Dependent = 0.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity		180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Fee Description Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	205	examined (37 CFR 1.129(b))		
	1801		1802	385 900	, , , , , , , , , , , , , , , , , , , ,		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1002	900	of a design application		
SUBTOTAL (2) (\$) 6.00	Other fee (specify)						
**or number previously paid, if greater. For Reissues, see above	*Red	uced by	Basic F	iling F	ee Paid SUBTOTAL (3) (\$)	0.00	

SUBMITTED BY							(Complete (if applicable))				
				Registration No. (Attorney/Agent)	18683	Telephone 918.786.7862					
Signature	7	nn	\mathcal{U}	Hea	W			Date	04/13/	2004	

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